The claims are not currently amended. However, a listing of claims is provided herein for the Examiner's convenience and will replace all prior versions, and listings, of claims in the application:

## **Listing of Claims:**

1. (previously amended) A process for synthesizing a dihydroindole C-ring of a CC-1065/duocarmycin analog, the dihydroindole C-ring of a CC-1065/duocarmycin analog being represented by the following structure:

the process comprising the following steps:

Step A: allylating an *ortho*-halo-2-aminonaphthaline with 1,3-dichloropropene for forming a vinyl chloride, the *ortho*-halo-2-aminonaphthaline being represented by the following structure:

$$R^3$$
 $R^5$ 
 $R^2$ 
 $R^1$ 
 $R^5$ 
 $R^5$ 
 $R^1$ 
 $R^5$ 
 $R^6$ 
 $R^7$ 
 $R^7$ 
 $R^7$ 

wherein:

R<sup>1</sup> is a hydroxyl protecting group; and

R<sup>2</sup>, R<sup>3</sup>, R<sup>4</sup>, and R<sup>5</sup> are radicals independently selected from the group consisting of hydrogen, alkyl(C1-C6), alkoxy, cyano, and arylalkoxy; and

X is a halide selected from the group consisting of bromine and iodine; and

the vinyl chloride is represented by the following structure:

$$R^3$$
 $R^4$ 
 $R^5$ 
 $R^1$ 
 $R^5$ 
 $R^5$ 

Step B: cyclizing the vinyl chloride of said step A for forming the dihydroindole C-ring of the CC-1065 /duocarmycin analog.

2. (withdrawn) A compound represented by the following structure:

3. (withdrawn) A compound represented by the following structure:

4. (withdrawn) A compound represented by the following structure:

6. (withdrawn) A compound represented by the following structure:

7. (withdrawn) A compound represented by the following structure:

8. (withdrawn) A compound represented by the following structure:

9. (withdrawn) A compound represented by the following structure:

10. (withdrawn) A compound represented by the following structure:

12. (withdrawn) A compound represented by the following structure:

13. (withdrawn) A compound represented by the following structure:

14. (withdrawn) A compound represented by the following structure:

15. (withdrawn) A compound represented by the following structure:

16. (withdrawn) A compound represented by the following structure:

- 19. (previously amended) A process according to claim 1 wherein, in said Step A, the *ortho*-halo-2-aminonaphthaline is an *ortho*-bromo-2-aminonaphthaline.
- 20. (previously amended) A process according to claim 1 wherein, in said Step A, the *ortho*-halo-2-aminonaphthaline is an *ortho*-iodo-2-aminonaphthaline.
- 21. (cancelled) A process according to claim 1 wherein, in said Step A, the *ortho*-haloaniline is protected with a BOC group.
- 22. (previously added) A process according to claim 1 wherein, in said Step A, said allylation is catalyzed by the addition of a catalytic amount of tetra-*n*-butylammonium iodide.
- 23. (previously added) A process according to claim 1 wherein, in said Step B, said cyclization is performed with an addition of tri-*n*-butyltin hydride.
- 24. (previously added) A process according to claim 23 wherein, in said Step B, said cyclization is catalyzed by the addition of a catalytic amount of AIBN.
- 25. (previously added) A process according to claim 24 wherein, in said Step B, said cyclization is performed using toluene as the solvent.

26. (previously added) A process according to claim 1 wherein, in said Step A, the vinyl chloride is represented by the following structure:

in said Step B, the dihydroindole C-ring of the CC-1065/duocarmycin analog is represented by the following structure:

27. (previously added) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

## 28. (cancelled) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

## 29. (cancelled) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

30. (cancelled) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

31. (cancelled) A process according to claim 1 wherein:

in said Step A, the vinyl chloride is represented by the following structure:

in said Step B, the dihydroindole C-ring of the CC-1065 / duocarmycin analog is represented by the following structure:

32. (previously added) A process for synthesizing a dihydroindole C-ring of a CC-1065/duocarmycin analog, the dihydroindole C-ring of a CC-1065/duocarmycin analog being represented by the following structure:

the process comprising the following steps:

Step A: allylating an *ortho*-haloaniline with 1,3-dichloropropene for forming a vinyl chloride, the *ortho*-haloaniline being represented by the following structure:

the vinyl chloride being represented by the following structure:

Step B: cyclizing the vinyl chloride of said step A for forming the dihydroindole C-ring of the CC-1065 / duocarmycin analog.